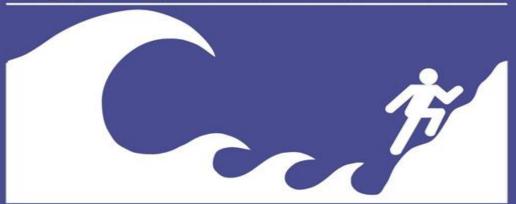
# Cal OES Daily Situation Report March 24, 2017

# TSUNAMI HAZARD ZONE



IN CASE OF EARTHQUAKE, GO TO HIGH GROUND OR INLAND

California Tsunami Preparedness Week March 27-31, 2017











Annual California Tsunami Preparedness Week kicks off next week, 03/27/17

Photo Courtesy: Cal OES, USGS, NOAA



<b>Duty Officer</b>	
EDO	Grace Koch
CSWC Watch Officer	Grady Tunnell (Day) Janice Webb (Night)
STAC Duty Officer	STAC@caloes.ca.gov 916-275-4069
FDO	David Stone
LDO	Mark Baldwin
IDO	Kim Nielsen
CDO	Roger Sigtermans
SDO	Sonia Brown
PIO	Brad Alexander
TDO	Jeff Howell
IT	Jerry Kincaid
EQTP	Sharon Blankenheim
Tribal Liaison POC	Denise Shemenski
Access and Functional Needs POC	Vance Taylor

# National Terrorism Advisory System





Cal OE	S Activation	<b>Status</b>
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State Operations Center	Inland Region EOC	Coastal Region EOC	Southern Region EOC
Level 1	Level 1	Level 1	Level 1

#### California Tsunami Preparedness Week, 03/27/17 to 03/31/17

During California's Tsunami Preparedness Week, Cal OES along with local, state, and federal partners promote tsunami safety and awareness and urge coastal residents and visitors to prepare themselves and their families for a tsunami.

- NOAA and Cal OES currently plan to conduct a tsunami warning communications system test on 03/29/17.
- NOAA's National Weather Service Offices in Monterey, Oxnard and San Diego will broadcast the "Required Monthly Test" within their respective jurisdictions. The test will also be broadcast on NOAA Weather Radio All Hazards, local television and radio stations.

#### Cal OES COASTAL REGION

See 2017 Statewide Winter Storms Slides

#### **Cal OES INLAND REGION**

· See 2017 Statewide Winter Storms Slides

#### **Cal OES SOUTHERN REGION**

• See 2017 Statewide Winter Storms Slides

#### **Oroville Dam Auxiliary Spillway Incident**

Per the DWR Flood Operations Center and California Data Exchange Center (CDEC) as of 03/24/17 at 0900 hours:

- Inflow: 31,320 cfs.
- Outflow: 45,031 cfs.
- The current lake elevation is 844.13 feet.

#### **Mission Tasking**

- 2017-SOC-33363: Road Repair (Butte County) On Scene.
- 2017-SOC-34379: Caltrans engineer to visually inspect and conduct Impact-Echo Testing on the gated concrete spillway floor On Scene

#### **Oroville Dam - Cal OES INLAND (continued)**

#### Declaration

#### **Presidential Emergency Declaration, FEMA-3381-EM**

• Federal emergency aid has been made available to the State of California to supplement State, tribal, and local response efforts due to the emergency conditions resulting from the potential failure of the emergency spillway at Lake Oroville Dam beginning on 02/07/17 and continuing.

#### **Proclamations**

• Governor Brown issued a Proclamation of a State of Emergency on 02/12/17 due to the Oroville Dam Auxiliary Spillway Failure.

#### Butte County

- On 02/17/17 the CSWC received a ratified proclamation from Butte County for the Oroville Spillway Incident requesting any State and Federal Assistance.
- On 02/13/17, the CSWC received a proclamation from Butte County due to the Oroville Dam Auxiliary Spillway Failure. There are no requests for state assistance at this time.

#### Glenn County

- On 03/03/17, the CSWC received a ratified proclamation from Glenn County requesting a Governors Proclamation, State and Federal Assistance due to the Oroville Dam Auxiliary Spillway Failure.
- On 02/17/17 the CSWC received a proclamation from Glenn County proclaiming a state of emergency due to the Oroville Dam Auxiliary Spillway Failure at this time there is no request for state assistance at this time.

#### Nevada County

• On 03/20/17 the CSWC received a signed resolution terminating the local emergency proclamation due to the 2017 February Oroville Auxiliary Spillway Failure Incident and Mandatory Evacuations.

#### Sutter County

- On 02/16/17, the CSWC received a proclamation from Sutter County due to the Oroville Dam Auxiliary Spillway Failure requesting Director's Concurrence, CDAA, and federal assistance.
- On 02/23/17, the CSWC received a proclamation from the City of Live Oak, Sutter County due to the Oroville Dam Auxiliary Spillway Failure incident. There are no requests for state assistance.

#### Yolo County

• On 02/15/17 the CSWC received a resolution from Yolo County for the 2017 February Oroville Auxiliary Dam Incident. The County is requesting a Directors Concurrence, Presidential Declaration, and CDAA.

#### Yuba County

 On 02/13/17, the CSWC received a proclamation from Yuba County due to the Oroville Dam Auxiliary Spillway Failure requesting Gubernatorial and Director's Concurrence.



#### **2017 February Storms**

#### **Cal OES Coastal Region**

#### Pfeiffer Bridge Incident, Monterey County

California Highway Patrol (CHP) and Caltrans had a hard closure on the Pfeiffer Bridge on HWY 1 at mile marker 45.52 (SB Sycamore Canyon and the Bridge) due to a crack in the bridge.

- Per the Cal OES Coastal Duty Officer (CDO) on 03/24/17:
  - Weather permitting construction at South of Paul's Slide was to begin 03/20/17, the demolition of Pfeiffer Canyon Bridge is complete.
  - With the bridge removed, the community of Big Sur is isolated, an estimated 450 people, in 3 different areas/enclaves.
  - Nacimiento-Ferugson Road might be open to the public within the coming days to provide an access point to the east.
  - Plans for re-supplying locals and handling medical emergencies have been developed. Airdrop of fuel pods, groceries, pet supplies and livestock food have been made.
  - Backup air medical transport plans have been developed and California National Guard assets have been secured for medical emergencies through Cal OES Law Enforcement Branch
  - The southern detour route was opened as of 03/13/17, but to local traffic only.

#### **2017 February Winter Storm Proclamations**

• See Cal OES 2017 February Winter Storms Proclamations Slide.

#### **2017 January Winter Storm Proclamations**

• See Cal OES 2017 January Winter Storms Proclamations Slide.

Please see link for River Forecast Guidance - http://www.cnrfc.noaa.gov/

#### 2017 February Winter Storms

#### Cal OES Inland Region

#### **EOC Activations**

None at this time.

#### **Deployments**

· None at this time.

#### **2017 February Winter Storm Proclamations**

• See Cal OES 2017 February Winter Storms Proclamations Slide.

#### **2017 January Winter Storm Proclamations**

See Cal OES 2017 January Winter Storms Proclamations Slide.

#### River Forecast - The following rivers are forecast to meet or exceed Monitor Stage:

- · Plumas County: Middle Fork Feather River at Portola
- · Colusa County: Sacramento River at Colusa Weir, Sacramento River at Colusa Bridge
- Sutter Counties: Sacramento River at Tisdale Weir, Feather River at Nicolaus
- · Sutter & Yolo Counties: Sacramento River at Fremont Weir
- Yolo County: Yolo Bypass at Lisbon
- · Sacramento County: Cosumnes River at Michigan Bar, Mokelumne River at Benson's Ferry
- · San Joaquin County: San Joaquin River at Vernalis
- Stanislaus County: Tuolumne River at Modesto, San Joaquin River at Patterson, San Joaquin River at Newman
- · Merced County: Merced River at Stevinson

Please see link for River Forecast Guidance - http://www.cnrfc.noaa.gov/

#### **Cal OES Southern Region**

#### 2017 February Winter Storm Proclamations

• See Cal OES 2017 February Winter Storms Proclamations Slide.

#### **2017 January Winter Storm Proclamations**

• See Cal OES 2017 January Winter Storms Proclamations Slide.



# **CAL OES RECOVERY**

#### Presidential Declaration Storms - FEMA-4301-DR-CA & FEMA-4305-DR-CA

Preliminary Damage Assessments are complete for counties named under Presidential Declaration FEMA-4301-DR-CA and FEMA-4305-DR-CA: Humboldt, Alameda, Amador, Butte, Calaveras, Contra Costa, El Dorado, Inyo, Lake, Lassen, Marin, Mendocino, Merced, Mono, Monterey, Napa, Nevada, Placer, Plumas, Sacramento, San Benito, San Luis Obispo, Santa Clara, Santa Cruz, Shasta, Sierra, Siskiyou, Solano, Sonoma, Sutter, Trinity, Tuolumne, Yolo, Yuba

The following is a schedule of Applicants' Briefings hosted by Cal OES Recovery

Date and Time	Application Deadline	Location	Description
03/24/17, 0900-1200 hours	04/11/17	Cal OES Headquarters 3650 Schriever Avenue, MPR 1&2 Mather, Sacramento County	WEBINAR Info: https://primetime.bluejeans.com/a 2m/live-event/yy25585
03/27/17, 1300-1600 hours	04/11/17	Paso Robles Emergency Operations Center 900 Park Street Paso Robles, San Luis Obispo County	San Luis Obispo County Applicants' Briefing
03/29/17, 0930-1200 hours	04/11/17	Rosemead Community Recreation Center 3936 Muscatel Avenue Rosemead, Los Angeles County	Los Angeles County Applicants' Briefing
04/04/17, 1300-1600 hours	04/11/17	San Diego County Emergency Operations Center 5580 Overland Avenue, Suite 100 San Diego, San Diego County	San Diego County Applicants' Briefing
04/05/17, 1300-1600 hours	04/11/17	Beaumont Civic Center 550 E. 6th Street Beaumont, Riverside County	Riverside County Applicants' Briefing



# Cal OES 2017 February Winter Storms Proclamations

#### Governor Brown Requests Presidential Major Disaster Declaration Due to February Storms, Damage to Oroville Dam Spillway

- On 03/19/17, Governor Edmund G. Brown Jr. requested a Presidential Major Disaster Declaration to aid with repairs to the damaged Oroville Dam spillway and to bolster state and local recovery efforts following February storms that caused major flooding, levee breeches, the evacuation of residents, power outages and extensive damage to roads and bridges across California.
  - The full Gubernatorial Proclamation can be found here
  - The proclamation adding Contra Costa and Solano Counties to the emergency Proclamation can be found here
  - The full request for a Presidential Declaration can be found here

#### U.S. Small Business Administration Disaster Declaration

On 03/20/17, the U.S. Small Business Administration approved a disaster declaration for the following counties: Colusa, Lake, Lassen, Plumas, Santa Clara, Santa Cruz, Alameda, Butte, Glenn, Mendocino, Merced, Modoc, Monterey, Napa, San Benito, San Joaquin, San Mateo, Shasta, Sierra, Sonoma, Stanislaus, Sutter, Tehama, Yolo, Yuba

Proclamations have been received from the following counties, cities, tribal governments, and special districts as a result of the 2017 February Winter Storms:

#### **Proclamations for Coastal Region:**

Counties: Alameda County, Contra Costa County, Del Norte County, Humboldt County, Lake County, Marin County, Mendocino County, Monterey County, Napa County, Santa Clara County, San Mateo County, Santa Cruz County, Solano County, Sonoma County

Towns/Cities: City of San Jose, City of Cloverdale

#### **Proclamations for Inland Region:**

Counties: Alpine County, Amador County, Colusa County, El Dorado County, Fresno County, Glenn County, Kings County, Lassen County, Mariposa County, Merced County, Modoc County, Nevada County, Plumas County, Sacramento County, San Joaquin County, Shasta County, Sierra County, Siskiyou County, Stanislaus County, Sutter County, Tehama County, Trinity County, Tuolumne County, Yolo County, Yuba County

Towns/Cities: City of Placerville, Town of Truckee, City of Loyalton, City of Jackson, City of Portola

#### **Proclamations for Southern Region:**

Counties: San Diego County, Santa Barbara County

Towns/Cities: City of Duarte, City Chula Vista, Town of Mammoth Lakes, City of San Diego



# Cal OES 2017 January Winter Storms Proclamations

#### Presidential Major Disaster Declaration: FEMA-4305-DR-CA

- On 03/16/17, the Federal Emergency Management Agency (FEMA) announced that federal disaster assistance has been made available to the State of California to supplement State, tribal, and local recovery efforts in the areas affected by severe winter storms, flooding, and mudslides from 01/18/17 to 01/23/17.
- Federal funding is available to State, tribal, and eligible local governments and certain private nonprofit organizations on a cost-sharing basis for emergency work and the repair or replacement of facilities damaged by severe winter storms, flooding, and mudslides in El Dorado, Kern, Los Angeles, Mendocino, Napa, Orange, Riverside, Sacramento, San Diego, San Luis Obispo, San Mateo, Santa Barbara, Santa Cruz, Trinity, Tuolumne, and Yolo counties.

#### Presidential Major Disaster Declaration: FEMA-4301-DR-CA

- On 02/14/17, the Federal Emergency Management Agency (FEMA) announced that federal disaster assistance has been made available to the State of California to supplement State, tribal, and local recovery efforts in the areas affected by severe winter storms, flooding, and mudslides from 01/03/17 to 01/12/17.
- Federal funding is available to State, tribal, and eligible local governments and certain private nonprofit organizations on a cost-sharing basis for emergency work and the repair or replacement of facilities damaged by severe winter storms, flooding, and mudslides in Alameda, Amador, Butte, Calaveras, Contra Costa, El Dorado, Humboldt, Inyo, Lake, Lassen, Marin, Mendocino, Merced, Mono, Monterey, Napa, Nevada, Placer, Plumas, Sacramento, San Benito, San Luis Obispo, Santa Clara, Santa Cruz, Shasta, Sierra, Siskiyou, Solano, Sonoma, Sutter, Trinity, Tuolumne, Yolo, and Yuba counties.

#### Governor Brown Requests Presidential Major Disaster Declaration Due to January Storms

- Governor Edmund G. Brown Jr. today requested a Presidential Major Disaster Declaration to bolster state and local recovery efforts following late January storms that caused major flooding, mudslides, power outages and damage to critical infrastructure across California.
  - Full request can be found here
- Governor Brown today also issued two emergency proclamations due to storms in late January and February for the counties of Alameda, Alpine, Amador, Butte, Calaveras, Colusa, Del Norte, El Dorado, Fresno, Glenn, Humboldt, Kern, Kings, Lake, Lassen, Los Angeles, Marin, Mariposa, Mendocino, Merced, Modoc, Monterey, Napa, Nevada, Placer, Plumas, Sacramento, San Benito, San Bernardino, San Diego, San Joaquin, San Luis Obispo, San Mateo, Santa Barbara, Santa Clara, Santa Cruz, Shasta, Sierra, Siskiyou, Sonoma, Stanislaus, Sutter, Tehama, Trinity, Tuolumne, Ventura, Yolo, Yuba, Contra Costa, Orange, Riverside, San Francisco and Solano which direct Caltrans to formally request immediate assistance through the Federal Highway Administration's Emergency Relief Program. The proclamations also direct the Office of Emergency Services to provide assistance to specified counties as a result of the late January storms. Damage assessments for the February storms and for the damaged spillway at Oroville Dam are ongoing.
  - The Emergency Proclamations can be found <u>here</u> and <u>here</u>



# Cal OES 2017 January Winter Storms Proclamations

Proclamations have been received from the following counties, cities, tribal governments, and special districts as a result of the 2017 January Statewide Winter Storms.

#### **Proclamations for Coastal Region:**

- Counties: Alameda County, Contra Costa County, Humboldt County, Lake County, Marin County, Mendocino County, Monterey County, Napa County, San Benito County, San Mateo County, Santa Clara County, Santa Cruz County, Solano County, Sonoma County
- Cities: City of Benicia, City of Gilroy, City of Martinez, City of Oakland, City of Orinda, City of Point Arena
- Tribes: Hoopa Valley Indian Reservation
- Special District: Hidden Valley Lake Community Services District, Lake County

#### **Proclamations for Inland Region:**

- Counties: Alpine County, Amador County, Butte County, Calaveras County, El Dorado County, Kern County, Lassen County, Merced County, Nevada County, Placer County, Plumas County, Sacramento County, San Joaquin County, Shasta County, Sierra County, Siskiyou County, Sutter County, Trinity County, Tuolumne County, Yolo County, Yuba County
- Cities: City of Grass Valley, City of Loyalton, City of Nevada City, City of Placerville, City of Portola, City of South Lake Tahoe, Town of Truckee
- Special Districts: Reclamation District 900, Washington Water District

#### **Proclamations for Southern Region:**

- Counties: Inyo County, Los Angeles County, Mono County, Orange County, Riverside County, San Diego County, San Luis Obispo County, Santa Barbara County, San Bernardino County
- Cities: City of Duarte, City of Diamond Bar, City of Chula Vista, City of National City, City of Poway, City of Pismo Beach, Town of Mammoth Lakes



# **FIRE ACTIVITY**

Cal OES Fire Preparedness Levels			
National	Northern California Southern California		
Preparedness Level 1	Preparedness Level 1	Preparedness Level 2	
	Multi-Agency Coordination System MACS Mode: 2	Multi-Agency Coordination System MACS Mode: 2	

• Nothing Significant to Report.

# MAJOR ROAD / HIGHWAY / BRIDGE CLOSURES

Major Road Closures		
Northern California	Central California	Southern California
Lifeline Route Closure	No Lifeline Route Closures	No Lifeline Route Closures

#### **Lifeline Routes:**

• There are no Lifeline Route Closures at this time.

#### **Non-Lifeline Routes:**

• Multiple Non-Lifeline Route Closures are in effect for various counties, please check highway conditions via the Caltrans logo below.

#### Wildfire Closures:

There are no Wildfire Closures at this time.

#### **Emergency Center Activations:**

• There are no Emergency Center Activations at this time.

Interactive Travel Forecast Map Based on Weather Conditions Provided by National Weather Service (Prototype) <a href="http://www.wrh.noaa.gov/wrh/travel/?wfo=mtr">http://www.wrh.noaa.gov/wrh/travel/?wfo=mtr</a>





# California 911 System

	CA 911 Outages	
Northern California	Central California	Southern California
No 911 Outage	No 911 Outages	No 911 Outages

# Service Interruptions:None reported

# Remote/Community Isolations: None reported



# **WEATHER OF CONCERN**

#### **Weather of Concern**

• A Pacific storm system will move through Northern and Central California through early in the weekend causing generally 1-2 inches of rain with locally higher amounts. Small streams will see moderate rises with localized small stream and urban flooding possible.

#### **Active Weather Warnings, Watches and Advisories by County:**

• <a href="http://www.wrh.noaa.gov/sto/brief/wwa\_bc\_cal.php">http://www.wrh.noaa.gov/sto/brief/wwa\_bc\_cal.php</a> - Temporarily unavailable. NWS is in the process of repairing the page



## **WEATHER SYNOPSIS BY REGION**

#### **NORTHERN CALIFORNIA**

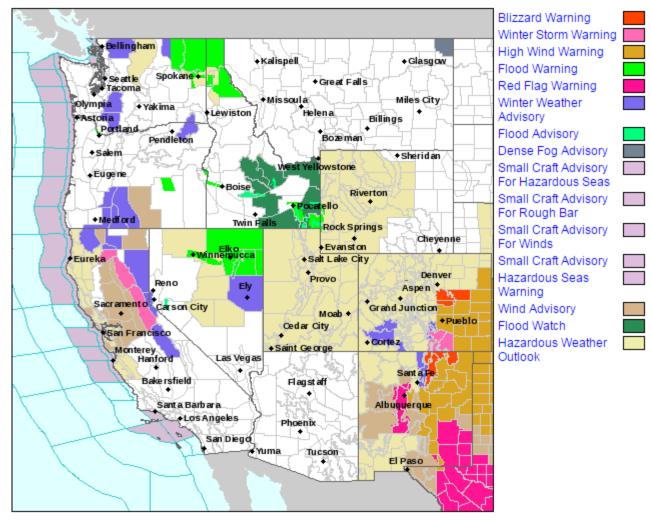
A storm system has begun to move across Northern California this morning and will continue to do so today into tonight tapering off Saturday. This is a weak to moderate storm system, but most of the impacts will be related to travel over the mountains with Sierra snow. Another storm system will arrive Sunday into Monday, and looks to be a bit weaker than the current storm.

#### **SOUTHERN CALIFORNIA**

A deep trough centered off the Pacific Northwest is slowly approaching the area. This system will bring rain and snow to Central California this afternoon before turning south toward Southern California Saturday morning. Most of the precipitation associated with this storm will fall along the central coast and Sierras north of Fresno County. Expect 1-3" of precipitation in these areas with a foot or more of snow above 6,000' from Yosemite N.P. northward. The front will largely dissipate before reaching Southern California with only 0.10 – 0.25" expected near the higher terrain Saturday morning. Temperatures will remain cool today through the weekend with highs in the 40s in the mountains to the upper 60s to low 70s in the valleys. West winds of 20-30 mph will occur each day from the Kern County Mountains to the high desert. Another, weaker, storm will arrive Sunday afternoon, bringing roughly half as much rain. Low pressure will remain cutoff over the Southwestern states early next week which may result in offshore winds and warmer temperatures next Tuesday and Wednesday.



# **WEATHER MAP**



Last map update: Mar, 24th 2017 at 10:57:27 am MDT

## Cal OES LAW ENFORCEMENT MISSIONS

#### **Ongoing Cal OES Law Missions:**

• 2017-LAW-34695, 03/14/2017, 1215 hours, Sacramento County Sheriff's Department (SCSD) is requesting resources for Sacramento Police Department (SPD) to assist in locating the remains of a cold case homicide. SCSD is requesting two cadaver search dog teams. El Dorado County Sheriff's Department is responding with the requested resources. This search will take place on Thursday, 03/16/17 at 0800 hours. Update: 03/15/17, 1000 hours, SCSD advised that they are postponing this search till 3/24/17 at 0800 hours, due to tactical considerations. Mission Ongoing.

#### **Closed Cal OES Missions**

• 2017-LAW-34878, 3/23/2017, 1445 hours, The International Emergency Response Coordination Center (IERCC) reported an InReach "SOS" activation plotting near Sierra at Tahoe ski resort. IERCC attempted to contact the registered owner(R/O) and his emergency contacts but all went to voicemail. At 1456 hours, LDO relayed the activation to El Dorado County Sheriff's(EDSO) dispatch who deployed ground units. Update: At 1520 hours, LDO was able to reach the R/O via cell phone and learned he was not in distress but was an accidental activation. LDO updated EDSO dispatch and IERCC. Mission Closed

# **Cal OES MISSIONS**

#### **Cal OES Missions**

- 2017-Southern-29577: Cal OES Telecommunications will be providing a Mobile Interoperability Gateway Unit (MIGU) and 2-3 operators to support race communications coordination and management at the 2017 Baker to Vegas run, San Bernardino County
- 2017-SOC-34855: Two CALFIRE handcrews have been assigned to provide flood fight assistance to Yolo County.
- 2016-IREOC-21748: Tasking Caltrans to extend state highway right of way to facilitate hazard tree removal. This is a long term mission and is expected to remain in place through the summer months. **Mission Ongoing.**
- 2015-IREOC-19846: One RAWS weather station to Amador OA On scene 11/30/15, expected to be left in place until May 2017. Mission Ongoing.



## Cal OES 2017 DROUGHT

The SOC remains activated in support of the Drought State of Emergency and continues to monitor the situation.

#### **Current Local Emergency Proclamations:**

A total of **55** local Emergency Proclamations have been received to date from city, county, and tribal governments, as well as special districts:

- 22 Counties: Calaveras, El Dorado, Fresno, Glenn, Inyo, Kern, Kings, Madera, Mariposa, Merced, Modoc, San Bernardino, San Joaquin, San Luis Obispo, Santa Barbara, Shasta, Siskiyou, Stanislaus, Sutter, Trinity, Tulare, and Tuolumne.
- 10 Cities: City of Live Oak (Sutter County), City of Lodi (San Joaquin County), City of Manteca (San Joaquin County), City of Montague (Siskiyou County), City of Porterville (Tulare County), City of Portola (Plumas County), City of Ripon (San Joaquin County), City of Rancho Cucamonga (San Bernardino County) City of West Sacramento (Yolo County), and City of Fort Bragg (Mendocino County).
- 11 Tribes: Cortina Indian Rancheria (Colusa County), Hoopa Valley Tribe (Humboldt County), Karuk Tribe (Siskiyou/Humboldt Counties), Kashia Band of Pomo Indians of the Stewarts Point Rancheria (Sonoma County), Picayune Rancheria of Chukchansi Indians (Madera County) Sherwood Valley Pomo Indian Tribe (Mendocino County), Tolowa Dee-ni' Nation (Del Norte), Tule River Indian Tribe (Tulare County), Tuolumne Band of Me-Wuk Indians (Tuolomne County), Yocha Dehe Wintun Nation (Yolo County), and Yurok Tribe (Humboldt County).
- 12 Special Districts: Carpinteria Valley Water District (Santa Barbara County), Goleta Water District (Santa Barbara County), Groveland Community Services District (Tuolumne County), Lake Don Pedro Community Services District (Mariposa Stanislaus County), Mariposa Public Utility District (Mariposa County), Meiners Oaks Water District (Ventura County), Montecito Water District (Santa Barbara County), Mountain House Community Service District (San Joaquin County), Nevada Irrigation District (Nevada County), Placer County Water Agency (Placer County), Tuolumne Utilities District (Tuolumne County), and Twain Harte Community Services District (Tuolumne County).



### Mission:

We protect lives and property, build capabilities, and support our communities for a resilient California.

We achieve our mission by serving the public through effective collaboration in preparing for, protecting against, responding to, recovering from, and mitigating the impacts of all hazards and threats.